T-150 P.003/005 F-080
RECEIVED
CENTRAL FAX CENTER

AUG 0 7,2006 PATENT

S/N 10/712,802

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

LI et al.

Examiner:

Michael Patrick

Stafira

Serial No.:

10/712,802

Group Art Unit:

2877

Filed:

November 12, 2003

Docket No.:

12100.0007USC1

Title:

SCANNING APPARATUS

CERTIFICATE UNDER 37 CFR 1.8(b):

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on

Napre: Karen R. Nejedly

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114 or a CPA under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(d), a copy of each document or other information listed on the enclosed Form 1449 is not provided because it was previously cited by or submitted to the U.S. Patent and Trademark Office in parent application, U.S. Serial No. 09/426,385 filed on October 25, 1999.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

23552

8/7/06

Respectfully submitted,

MERCHANT & GOULD P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 612/332-5300

Gregory A. Sebald Reg. No. 33,280 GAS/km

6123329081

T-150 P.005/005 F-080

Date Mailed: August 7, 2006

Shect I of I

FORM 1449*	INFORMATION DISCLOSURE STATEMENT	Docket Number: 12100.7USC1	Application Number: 10/712,802	
	IN AN APPLICATION	Applicant: LI ET AL		
	(Use several sheets if necessary)	Filing Date: November 12, 2003	Group Art Unit: 2877	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,997,369	03/05/1991	Shafir			
	5,017,139	05/21/1991	Mushabac			
	5,050,608	09/24/1991	Watanabe et al.			
	5,078,140	01/07/1992	Kwoh			
	5,131,844	07/21/1992	Marinaccio et al.			
	5,697,939	12/16/1997	Kubota et al.			·
	5,762,458	06/09/1998	Wang et al.			
	5,810,765	09/22/1998	Oda			
	5,824,007	10/20/1998	Faraz et al.			
	5,847.528	12/08/1998	Hui et al.			
	5,891,034	04/06/1999	Bucholz			
	5,891,157	04/06/1999	Day et al.			
	5,971,997	10/26/1999	Guthric et al.			

 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
Gosselin et al., "On the Development of the Agile Eye," IEEE Robotics & Automation Magazine, pp. 29-37 (December 199		
Ham et al., "Spherical Four-Bar Linkage Mechanism for Continuous Passive Movement Rehabilitation Treatment of the Ankle," Proceedings of The 1996 ASME Design Engineering Technical Conferences and Computers in Engineering Conference, pp. 1-6 (August 18-22, 1996).		
Hong et al., "Design of Adjustable Spherical Four-Bar Linkuges as Continuous Passive Motion Devices for Anatomic Joints Rehabilitation," Proceedings of The 1996 ASME Design Engineering Technical Conferences and Computers in Engineering Conference, pp. 1-10 (August 18-22, 1996).		
Merkle, R., New Positional Device, "A New Family of Six Degree of Freedom Positional Devices," http://www.zyr.ex.com/nanotech/6dof.html, pp. 1-12 (Printed September 14, 2001)		
Merlet, "Parallel manipulators: state of the art and perspectives," http://www-sop.inria/r/suga/personnel/merlet/Etat/etat_de_lart.html, pp. 1-9 (Printed May 18, 1999).		
"Kinematics and dynamics of parallel mechanisms and manipulators", http://wwwrobot.gmc.ulaval.cu/, pp. 1-10 (Printed May 18, 1999).		
December 1996 Robotics and Automation Index and Abstracts, http://www.ncsu.edu/IEEE- RAS/RAM/RAMissues/RAMissues/RAMvol03no04.html, pp. 1-3 (Printed May 18, 1999).		

•		
Į		DATE CONSIDERED
1	EXAMINER	D/(12 00 10 15 E 1 E 5
Н		

EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

^{*}Substitute Disclosure Statement Form (PTO-1449)